## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"20050190930"	US-PGPUB; USPAT	OR	OFF	2008/01/06 22:11
S2	840	381/103	US-PGPUB; USPAT	OR	OFF	2008/01/06 22:20
SS	326	381/103 and center	US-PGPUB; USPAT	OR	OFF	2008/01/06 22:20
S4	200	381/103 and (center same frequency)	US-PGPUB; USPAT	OR	OFF	2008/01/06 22:39
S5	27	381/103 and (center same frequency) and potentiometer	US-PGPUB; USPAT	OR	OFF	2008/01/06 23:10
<b>S</b> 6	11	381/103 and (center same frequency) and potentiometer and (variable same resistor)	US-PGPUB; USPAT	OR	OFF	2008/01/06 23:10
S7	32	(US-20050190930-\$ or US-20050025319-\$ or US-20040190727-\$ or US-20050053246-\$ or US-20040223620-\$ or US-20030035555-\$). did. or (US-7289633-\$ or US-7123728-\$ or US-7054448-\$ or US-7054448-\$ or US-7016746-\$ or US-699826-\$ or US-6959220-\$ or US-6876750-\$ or US-5812685-\$ or US-5737254-\$ or US-5687104-\$ or US-5617480-\$ or US-4553248-\$ or US-7024006-\$ or US-	US-PGPUB; USPAT	OR	OFF	2008/01/07

		6965676-\$ or US- 5533120-\$ or US- 5245665-\$ or US- 4748669-\$).did.				
S8	4	S7 and guitar	US-PGPUB; USPAT	OR	OFF	2008/01/07 02:39
S9	1	desiderio-robert\$.in.	US-PGPUB; USPAT	OR	OFF	2008/01/07 02:39
S10	18	("4201107"   "4409435"   "4524667"   "4630305"   "4736426"   "4748669"   "4932063"   "4947440"   "5060272"   "5177801"   "5291558"   "5301236"   "5414776"   "5638454"   "5809843"   "5939656"   "6246773"   "6301365").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/19 20:30
S11	33	(US-20050190930-\$ or US-20050069153-\$ or US-20050025319-\$ or US-20040190727-\$ or US-20040190727-\$ or US-20040223620-\$ or US-20030035555-\$). did. or (US-7289633-\$ or US-7123728-\$ or US-7069092-\$ or US-7054448-\$ or US-7031474-\$ or US-7016746-\$ or US-699826-\$ or US-6961438-\$ or US-6959220-\$ or US-6876750-\$ or US-6839441-\$ or US-5812685-\$ or US-5737254-\$ or US-5687104-\$ or US-5687104-\$ or US-5617480-\$ or US-5617480-\$ or US-5617480-\$ or US-	US-PGPUB; USPAT	OR	OFF	2008/06/19 20:41

S12	31	4939782-\$ or US- 4612665-\$ or US- 4553248-\$ or US- 7024006-\$ or US- 6965676-\$ or US- 5533120-\$ or US- 5245665-\$ or US- 4748669-\$ or US- 6301365-\$).did.	US-PGPUB;	OR	OFF	2008/06/19
C10	00	/	USPAT	OD	OFF	20:41
S13	30	(center same frequency) and S11	US-PGPUB; USPAT	OR	OFF	2008/06/19 20:41
S14	24	(center with frequency) and S11	US-PGPUB; USPAT	OR	OFF	2008/06/19 20:42
S15	256	381/27	US-PGPUB; USPAT	OR	OFF	2008/06/20 11:18
S16	33	(US-20050190930-\$ or US-20050069153-\$ or US-20050025319-\$ or US-20040190727-\$ or US-20040223620-\$ or US-20030035555-\$). did. or (US-7289633-\$ or US-7069092-\$ or US-7054448-\$ or US-7031474-\$ or US-7016746-\$ or US-699826-\$ or US-6959220-\$ or US-6876750-\$ or US-5745586-\$ or US-5737254-\$ or US-5737254-\$ or US-5687104-\$ or US-5617480-\$ or US-6965676-\$ or US-6965676-\$ or US-6965676-\$ or US-5533120-\$ or US-5245665-\$ or US-5245665-\$ or US-5245665-\$ or US-6301365-\$).did.	US-PGPUB;	OR	OFF	2008/06/20

S17	7308	S16 vand guitar	US-PGPUB; USPAT	OR	OFF	2008/06/20 12:09
S18	4	S16 and guitar	US-PGPUB; USPAT	OR	OFF	2008/06/20 12:09
S19	33	(US-20050190930-\$ or US-20050069153-\$ or US-20050025319-\$ or US-20040190727-\$ or US-20040190727-\$ or US-20040223620-\$ or US-20030035555-\$). did. or (US-7289633-\$ or US-7123728-\$ or US-7069092-\$ or US-7054448-\$ or US-7031474-\$ or US-7016746-\$ or US-6999826-\$ or US-6959220-\$ or US-6876750-\$ or US-6839441-\$ or US-5745586-\$ or US-5737254-\$ or US-5737254-\$ or US-5687104-\$ or US-5617480-\$ or US-4939782-\$ or US-4612665-\$ or US-4533248-\$ or US-5533120-\$ or US-5533120-\$ or US-5533120-\$ or US-5545665-\$ or US-5545665-\$ or US-5545665-\$ or US-5533120-\$ or US-5545665-\$ or US-5545665-\$ or US-5533120-\$ or US-5545665-\$ or US-5533120-\$ or US-553312	US-PGPUB; USPAT	OR	OFF	2008/08/26 14:13
S20	11	S19 and parametric\$1	US-PGPUB; USPAT	OR	OFF	2008/08/26 14:13
S21	80	381/103 and parametric\$1	US-PGPUB; USPAT	OR	OFF	2008/08/26 14:47
S22	508	"381"/\$.ccls. and parametric\$1	US-PGPUB; USPAT	OR	OFF	2008/08/26 15:08
S23	0	((parametric near equalizer\$1) same (variable near resistor \$1) same node)	US-PGPUB; USPAT	OR	OFF	2008/08/27 15:00

S24	2	((parametric near equalizer\$1) same (variable near resistor \$1))	US-PGPUB; USPAT	OR	OFF	2008/08/27 15:04
S25	18	((parametric near equalizer\$1) and (variable near resistor \$1))	US-PGPUB; USPAT	OR	OFF	2008/08/27 15:12
S26	1799	(variable near resistor \$1) same node	US-PGPUB; USPAT	OR	OFF	2008/08/27 15:18
S27	8	((variable near resistor \$1) same node same equalizer\$1)	US-PGPUB; USPAT	OR	OFF	2008/08/27 15:19
S28	18	("4201107"   "4409435"   "4524667"   "4630305"   "4736426"   "4748669"   "4932063"   "4947440"   "5060272"   "5177801"   "5291558"   "5301236"   "5414776"   "5638454"   "5809843"   "5939656"   "6246773"   "6301365").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/27 15:31
S29	46	(US-20050190930-\$ or US-20050069153-\$ or US-20050025319-\$ or US-20040190727-\$ or US-20040023620-\$ or US-20040042625-\$ or US-20040042625-\$ or US-20040016338-\$). did. or (US-7289633-\$ or US-7054448-\$ or US-7031474-\$ or US-7016746-\$ or US-6999826-\$ or US-6959220-\$ or US-6959220-\$ or US-	US-PGPUB; USPAT	OR	OFF	2008/08/27 15:33

		6876750-\$ or US- 6839441-\$ or US- 6228021-\$ or US- 5812685-\$ or US- 5745586-\$ or US- 5737254-\$ or US- 5687104-\$ or US- 5617480-\$ or US- 4939782-\$ or US- 4553248-\$ or US- 7024006-\$ or US- 5533120-\$ or US- 5245665-\$ or US- 5245665-\$ or US- 5245665-\$ or US- 5245665-\$ or US- 6301365-\$).did. or (US-7409067-\$ or US- 7218740-\$ or US- 6892103-\$ or US- 6696633-\$ or US- 6704421-\$ or US- 6772879-\$ or US- 5710823-\$ or US- 574792-\$ or US- 4495640-\$).did.				
S30	22	S29 and variable	US-PGPUB; USPAT	OR	OFF	2008/08/27 15:33
S31	116	(variable same resistor \$1) and 381/103	US-PGPUB; USPAT	OR	OFF	2008/08/27 15:42
S32	125	((variable same resist \$4) and 381/103)	US-PGPUB; USPAT	OR	OFF	2008/08/27 16:08
S33	4	((variable same resist \$4) same bandwidth) and 381/103	US-PGPUB; USPAT	OR	OFF	2008/08/27 16:10
S34	10	("3506773"   "4592088"   "4694498"   "5248846"   "5506910"   "5768398"   "6111957"   "6157724"   "6434240").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/27 16:21
S35	219	((variable near resistor \$1) same equalizer\$1)	US-PGPUB; USPAT	OR	OFF	2009/02/04 18:42

S36	8	((variable near resistor \$1) same node same equalizer\$1)	US-PGPUB; USPAT	OR	OFF	2009/02/04 18:42
<b>S</b> 37	4	((variable near resistor \$1) same wip\$3 same equalizer\$1)	US-PGPUB; USPAT	OR	OFF	2009/02/04 18:42
S38	0	(parametric same wip \$3 same equalizer\$1)	US-PGPUB; USPAT	OR	OFF	2009/02/04 18:47
S39	3	(rotary same wip\$3 same equalizer\$1)	US-PGPUB; USPAT	OR	OFF	2009/02/04 18:47
S40	12	((variable near resistor \$1) same bandwidth same equalizer\$1)	US-PGPUB; USPAT	OR	OFF	2009/02/04 18:51
S41	2	((variable near resistor \$1) same bandwidth same level same equalizer\$1)	US-PGPUB; USPAT	OR	OFF	2009/02/04 18:53
S42	3	((variable near resistor \$1) same bandwidth same gain same equalizer\$1)	US-PGPUB; USPAT	OR	OFF	2009/02/04 18:54
S43	8	((variable near resistor \$1) same node same equalizer\$1)	US-PGPUB; USPAT	OR	OFF	2009/02/04 18:57
S44	1461	((variable near resistor \$1) same wiper)	US-PGPUB; USPAT	OR	OFF	2009/02/04 19:05
S45	61	((variable near resistor \$1) same wiper same node)	US-PGPUB; USPAT	OR	OFF	2009/02/04 19:06
S46	0	((variable near resistor \$1) same wiper same node same rotary)	US-PGPUB; USPAT	OR	OFF	2009/02/04 19:09
S47	39	((variable near resistor \$1) same wiper same rotary)	US-PGPUB; USPAT	OR	OFF	2009/02/04 19:09
S48	3533	((rotary or knob) same wiper\$1)	US-PGPUB; USPAT	OR	OFF	2009/02/09 12:26
S49	41	S48 and "381"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2009/02/09 12:26
S50	721	((rotary or knob) same wipers\$1)	US-PGPUB; USPAT	OR	OFF	2009/02/09 12:27
S51	3	S50 and "381"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2009/02/09 12:27

2/15/2009 8:52:30 PM

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